## **ABSTRACT OF THE DISCLOSURE**

In a computer-assisted method for detecting diaphragm edges caused in an image by a diaphragm, the image and information about an inner structure of the diaphragm are provided to a computer. The computer first detects all image edges that are present in the image. Using the information about the inner structure of the diaphragm, it then determines the diaphragm edges from among the detected image edges.

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